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				Application Number	10/532,978
				Confirmation Number	3025
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				First Named Inventor	Toru SANO
				Art Unit	1753
				Examiner Name	WARDEN, JILL ALICE
Sheet	1	of	1	Attorney Docket Number	Q87545

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,027,623	A	02-22-2000	Ohkawa
		US			
		US			
		US			
		US			
		US			
		US			
		US			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	9-504362	A	04-28-1997	British Technology Group USA Inc	
		WO	02/23180	A1	03-21-2002	Hitachi, Ltd	
		JP	2002-310992	A	10-23-2002	Hitachi Electronics Eng Co Ltd	
		JP	2002-55098	A	02-20-2002	Nippon Columbia Co Ltd	
		JP	2-112755	A	04-25-1990	Fuji Photo Film Co Ltd	
		JP	7-43344	A	02-14-1995	Rikagaku Kenkyusho	

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Sano, Baba, Iguchi, Iida, Kawaura, Sakamoto, Preliminary Drafts of the 63rd Symposium of the Japan Society of Applied Physics, Japan, September 24, 2002, Volume Three, Page 1146 (25a-R-8).	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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